

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael J. Demler

Appln. No.: 09/843,573

Confirm. No.: 1067

Filed: April 26, 2001

MULTIPLE TEST BENCH OPTIMIZER Title:

PATENT APPLICATION

Art Unit:

2123

Examiner:

Hogan, Mary C.

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 10, 2005.

Karl F. Kenna, Reg. No. 45,445

(Attorney Signature)

Signature Date: March 10, 2005

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This RESPONSE is in reply to the Office action mailed September 10, 2004. An appropriate Petition for Extension of Time to Respond is submitted herewith, together with the appropriate fee. **Amendments**

Please amend the above-identified application as follows:

Amendments to the Specification begin on Page 2.

Amendments to the Claims begin on Page 3.

Remarks begin on Page 7.